

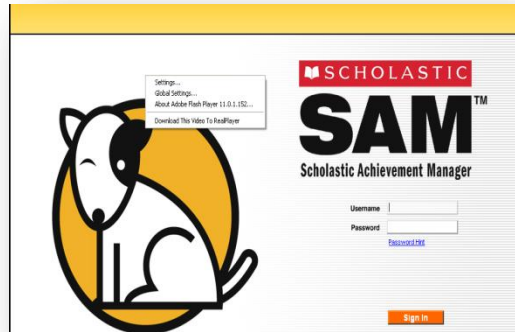
# SAM-FASTT Math Basic Guide

## Browse to the site:

1. Open Lowell Elementary Website and click on "Lowell School Staff Page" tab.
2. Scroll down to "SAM"
3. At the login page:

**Username:** should be same as district email

**Password:** 12345



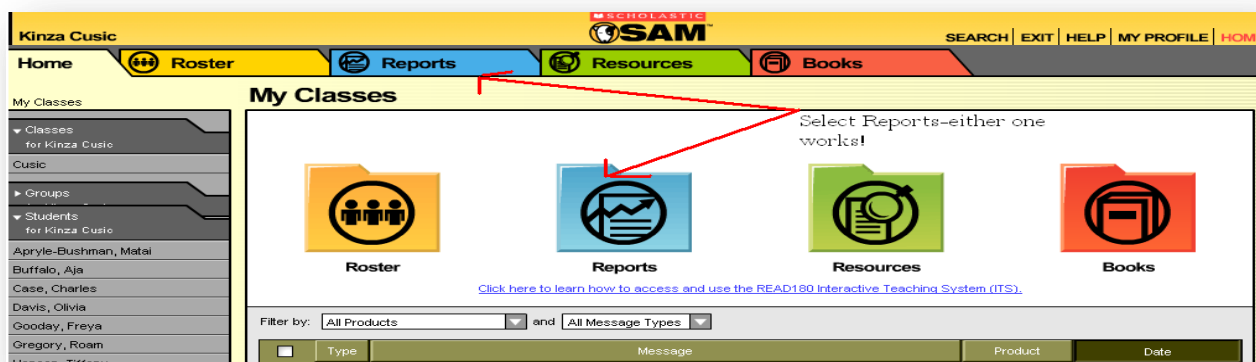
## When in the site:

### How to Access Class Progress Report:

#### Purpose:

- Shows student performance (such as Fast Facts after Place Assessment and current Fast, Focus, and Study Facts) and usage information for each student.
- Assists teacher in monitoring student progress and identifies students who are not using the program successfully

1. Select the blue **Reports** Icon under My Classes.



2. Choose **Classroom Reports** under the drop down menu.

The screenshot shows the 'My Classes' interface. On the left is a sidebar with 'Classes for Kinza Cusic', 'Cusic', 'Groups', and 'Students for Kinza Cusic'. The main area is titled 'Reports for Cusic, Kinza'. Below the title is a 'Show:' dropdown menu set to 'Classroom Reports', with a red arrow pointing to it. To the right of the dropdown is a link 'View Saved Reports'. Below these is a table with columns 'Name', 'Type', and 'Date Last Run'. The table is expanded to show 'FASTT Math' reports, including 'Intervention Grouping Report' and 'Progress Report'.

Name	Type	Date Last Run
<b>FASTT Math</b>		
<input type="radio"/> Intervention Grouping Report	Instructional Planning	11/15/11
<input type="radio"/> Progress Report	Instructional Planning	11/15/11

3. Select **Progress Report** and scroll down until you see the **Run Report** orange button on the right hand side. Select **Run Report**.

This screenshot shows the same 'Reports for Cusic, Kinza' page, but with the 'Progress Report' selected under the 'FASTT Math' section. A red arrow points to the 'Progress Report' radio button. On the right side, there are sections for 'Time Period' (with 'Last 30 Days' selected), 'Additional Settings' (set to 'None'), and 'Report Description'. At the bottom right, there is an orange 'Run Report' button, with a red arrow pointing to it.

Name	Type	Date Last Run
<b>FASTT Math</b>		
<input type="radio"/> Intervention Grouping Report	Instructional Planning	11/15/11
<input checked="" type="radio"/> Progress Report	Instructional Planning	11/15/11
<b>READ 180 Enterprise Edition</b>		
<input type="radio"/> Comparative Time-on-Task Report	Instructional Planning	
<input type="radio"/> Completion Success Report	Progress Monitoring	
<input type="radio"/> Comprehension Skills Grouping Report	Instructional Planning	
<input type="radio"/> Comprehension Skills Report	Progress Monitoring	
<input type="radio"/> Grading Report	Progress Monitoring	
<input type="radio"/> Participation Report	Management	
<input type="radio"/> Phonics and Word Study Grouping Report	Instructional Planning	
<input type="radio"/> Reading Progress Report	Progress Monitoring	11/15/11
<input type="radio"/> Spelling Skills Grouping Report	Instructional Planning	
<b>iSkills Tests Enterprise Edition</b>		
<input type="radio"/> Summary Progress Report	Progress Monitoring	
<input type="radio"/> Summary Skills Report	Instructional Planning	
<b>Scholastic Reading Counts!</b>		
<input type="radio"/> Award Report	Progress Monitoring	
<input type="radio"/> Books Read Report	Progress Monitoring	11/15/11

4. Select Print Preview (PDF)

**My Classes**

**Progress Report**

Time Period: 10/17/11 - 11/16/11  
Apply Demographic Filter: Off

[Related Report](#) [Save a Copy \(PDF\)](#) [Print Preview \(PDF\)](#)

Student	Operation	Date Started Operation	Placement Assessment Fast Facts	Performance (Current)			Usage			
				Fast Facts	Focus Facts	Study Facts	Instruction Time Per Lesson* (Min.)	Login Time* (Min.)	Lessons Per Week*	Last Login
Apryle-Bushman, Matai										

5. This will lead you to a **progress report** for your class in a PDF document to print.

**Progress Report**

TEACHER: KINZA CUSIC

School: Lowell Elementary  
Grade: 2

Time Period: 10/17/11 – 11/16/11

STUDENT	OPERATION	DATE STARTED OPERATION	PLACEMENT ASSESSMENT FAST FACTS	PERFORMANCE (CURRENT)			USAGE			
				FAST FACTS	FOCUS FACTS	STUDY FACTS	AVG. INSTRUCTIONAL TIME PER LESSON (MIN.)	AVG. LOGIN TIME (MIN.)	AVG. LESSONS PER WEEK	LAST LOGIN
▶ Apryle-Bushman, Matai	Addition (0-12)	10/05/10	30	▶ 36	0	133	11	11	1.8	11/16/11
▶ Case, Charles	Addition (0-12)	10/05/10	9	▶ 20	12	137	9.4	14.1	2.2	11/15/11

**Tips:** Look for flags that indicate:

- Lower than expected performance in fact fluency
- Fewer than 3 lessons per week (Use should be 3-5 times week for improvement)
- Students spending too much time on software (observe to see if they are struggling, consider adjusting program settings)
- If student's name is flagged you can get more information by printing out the Student Lesson Status Report or Student Response to Intervention Report. (See next steps!)

## How to Access the Student Response to Intervention Report:

### Purpose:

- Target students whose performance indicates that they need additional instruction, practice, or support in a certain operation.
- Groups students under four FASTT Math performance standards: Fluent, Near Fluent, Developing, Under developing

### Steps:

1. Under Reports (Blue button) select **Classroom Reports**.
2. Select **Intervention Grouping Report** and scroll down and select the orange **Run Report** button.

**Reports for Cusic, Kinza**

Show: Classroom Reports [View Saved Reports](#)

Name	Type	Date Last Run
<b>FASTT Math</b>		
<input checked="" type="radio"/> Intervention Grouping Report	Instructional Planning	11/15/11
<input type="radio"/> Progress Report	Instructional Planning	11/15/11
<b>READ 180 Enterprise Edition</b>		
<input type="radio"/> Comparative Time-on-Task Report	Instructional Planning	
<input type="radio"/> Completion Success Report	Progress Monitoring	
<input type="radio"/> Comprehension Skills Grouping Report	Instructional Planning	
<input type="radio"/> Comprehension Skills Report	Progress Monitoring	
<input type="radio"/> Grading Report	Progress Monitoring	
<input type="radio"/> Participation Report	Management	
<input type="radio"/> Phonics and Word Study Grouping Report	Instructional Planning	
<input type="radio"/> Reading Progress Report	Progress Monitoring	11/15/11
<input type="radio"/> Spelling Skills Grouping Report	Instructional Planning	
<b>rSkills Tests Enterprise Edition</b>		
<input type="radio"/> Summary Progress Report	Progress Monitoring	
<input type="radio"/> Summary Skills Report	Instructional Planning	
<b>Scholastic Reading Counts!</b>		
<input type="radio"/> Award Report	Progress Monitoring	
<input type="radio"/> Books Read Report	Progress Monitoring	11/15/11

**Time Period**

☒ Last 30 Days  
☐ This School Year  
☐ Custom

**Operation**


All Operations

**Report Description**

This report groups students under four FASTT Math performance standards. Use it to target students whose performance indicates that they need additional instruction, practice or support in a particular operation.


**Run Report**

### 3. Select **Print Preview**



## Intervention Grouping Report

[Time Period:](#) 10/17/11 - 11/16/11  
[Apply Demographic Filter:](#) Off




[Using This Report](#) [Save a Copy \(PDF\)](#)  
[Related Reports](#) [Print Preview \(PDF\)](#)

4. This will open the **Intervention Grouping Report** which groups students under the Fastt Math performance standards.


#### TIPS:

- Plan appropriate math support/interventions for students who are underperforming.
- Observe students to be sure they are on track and adjust setting programs if necessary (see further steps).



## Intervention Grouping Report

**CLASS:** CUSIC  
**School:** Lowell Elementary  
**Teacher:** Andrea Phillip, Kinza Cusio, Audry Bechard, Melanie Charlson, Tricia Owens  
**Grade:** 2  
**Time Period:** 10/17/11 – 11/16/11



## How to Access the Student Response to Intervention Report:

### Purpose:

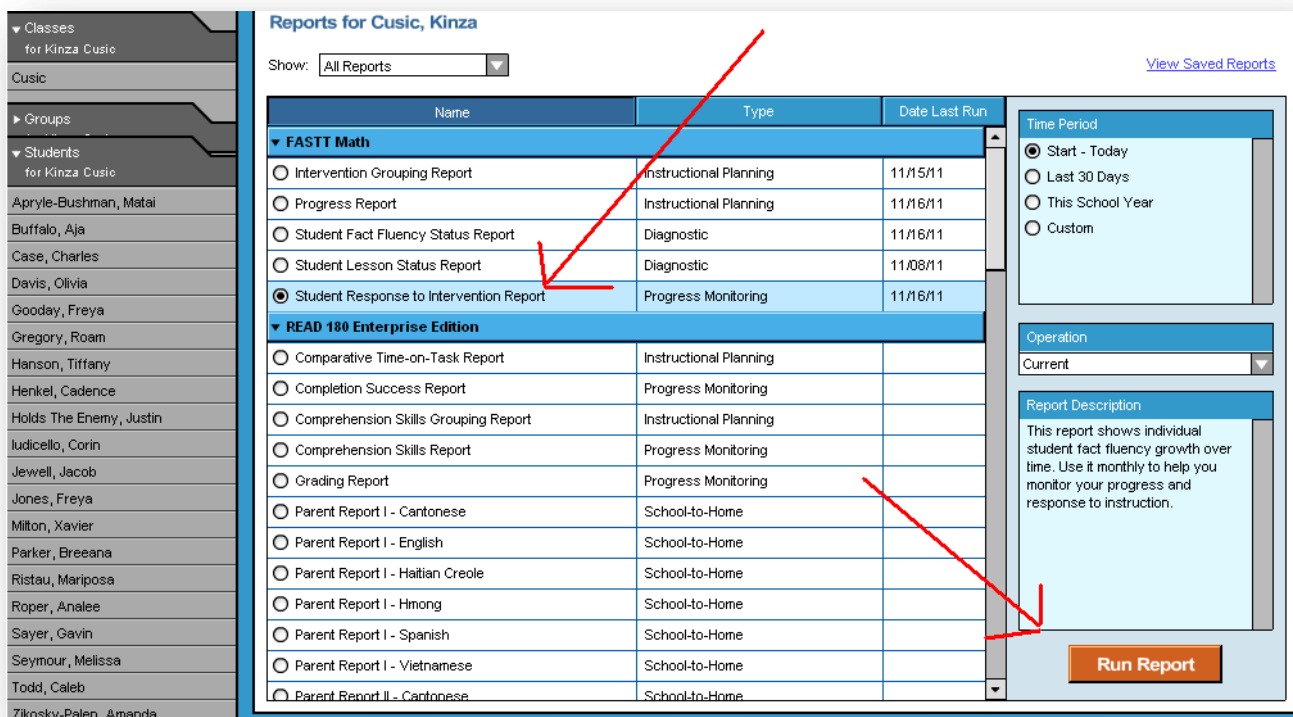
- Shows individual student fact fluency growth over time
- Use monthly or when you receive a Slow Progress in Fast Fluency message in the SAM Message Center

### Steps:

- Select **Reports** under the My Classes tab.



- Select **Student Response to Intervention Report** and **Run Report** (scroll down-bottom right).



- Select **Print Preview**
- Report sheets for entire class will come up in the PDF document. You can print entire class at one time or individual students (by selecting the page number when you print).

**Student Response to Intervention Report**

STUDENT: [REDACTED]

School: Lowell Elementary  
Teacher: Kinza Cusic  
Grade: 2

Time Period: 10/19/11 – 11/16/11

Current FASTT Math Operation: Addition (0-12)

1. Operation the student is currently working on as well as any operations the student has completed.

**Addition (0-12)**

WEEK ENDING	LESSONS PER WEEK	INSTRUCTIONAL TIME PER WEEK (MIN.)	NUMBER OF FACTS
10/09/10	0	0	
10/16/10	1	10.3	
10/23/10	1	5.4	7
10/30/10	0	0	7

Student will be flagged if spent more than 15 min on a lesson that week. Includes 1 instructional activity & 1 practice game.

\*Fast and Focus Facts at the end of the week.

### Understanding the Data:

- Key places to look are circled above.

### Tips:

- Look for steady growth over time in total number of Fast Facts.
- For students showing slow progress, consider additional practice with customized worksheets(see steps below).
- Review frequency of use (aim for 3-5 times a week with intensive and strategic students).
- Look for flags that indicate a student is spending too much time on software.

## How to Access the Student Worksheets and Change Student Settings:

1. Under students select one particular student at a time. Then choose one or both of the following options:
  - Select **Settings** to change operations (assignments), lessons per day, problem format, time response limit, problems per activity, language, etc.

AND/OR

  - Select **Worksheets** to customize worksheets for individual students.

**Profile for Apryle-Bushman, Matai**

Grade: Second grade  
Username: MataiApryle-Bushman

**Usage Summary**

**FASTT Math**

Fast Facts	36
Focus Facts	0
Operation	Addition 0-12

**Scholastic Reading Counts!**

Total Points Earned/Books Read	N/A
Average Book Lexile	N/A
Total Words Read	N/A
Most Recent Quiz Date	N/A
Most Recent Quiz Taken	N/A

**Scholastic Reading Inventory**

**Programs**

FASTT Math	<a href="#">Settings</a>	<a href="#">Worksheets</a>	<a href="#">Certificates</a>
READ 180 Enterprise Edition	<a href="#">Settings</a>	<a href="#">Grading Tools</a>	<a href="#">Certificates</a>
rSkills Tests Enterprise Edition	<a href="#">Settings</a>	<a href="#">Grading Tools</a>	

2. Choose the **operation, types of problems, & orientation** that you would like on the worksheet. Then select **Print Preview**. The worksheet will then be ready to print!

**FASTT Math Worksheets**

Define customized worksheets for the student(s) shown in the table by selecting the options below. Selecting more than one operation type will generate worksheets with mixed problems.

**Operation \***

☒ Current ☐ Addition ☐ Subtraction ☐ Multiplication ☐ Division

Worksheets with mixed problems will be generated from all selected operations up to and including the most advanced operation the student has been assigned to in FASTT Math.

\* Required Field

**Problem Type**

FASTT Math Facts ☐ Remainder

**Problem Orientation**

Horizontal (30 facts)

**Printing Option**

☐ Print Answer Key

Worksheets will be generated for all students listed below.

Students	Operation	Fast Facts	Focus Facts
Matai Apryle-Bushman	Addition 0-12	36	0

[Cancel & Return](#) [Print Preview \(PDF\)](#)



## How to Access the Student Fact Fluency Status Report:

### Purpose:

- Shows individual student's fluency with each fact in the specific operation for the selected date.
- This is a useful report to send home with students (may also want to print the Parent/Guardian letter to explain program to parents). Students can also use it for facts to study.

### When to Use:

- **First Time:** After students have finished the Placement Assessment.
- **Ongoing:** Weekly, and when you receive a Low Performance During Placement Assessment message in the SAM Message Center &/or at the end of the grading period.

### STEPS:

1. Select **Reports** (blue icon in center)
2. Select **Student Reports** under the drop down menu and select **Student Fact Fluency Status Report**. Then select **Run Report** (scroll down bottom right).

Reports for Cusic, Kinza

Show:

[View Saved Reports](#)

Name	Type	Date Last Run
<b>FAST Math</b>		
<input checked="" type="radio"/> Student Fact Fluency Status Report	Diagnostic	11/16/11
<input type="radio"/> Student Lesson Status Report	Diagnostic	11/08/11
<input type="radio"/> Student Response to Intervention Report	Progress Monitoring	11/16/11
<b>READ 180 Enterprise Edition</b>		
<input type="radio"/> Parent Report I - Cantonese	School-to-Home	
<input type="radio"/> Parent Report I - English	School-to-Home	
<input type="radio"/> Parent Report I - Haitian Creole	School-to-Home	
<input type="radio"/> Parent Report I - Hmong	School-to-Home	
<input type="radio"/> Parent Report I - Spanish	School-to-Home	
<input type="radio"/> Parent Report I - Vietnamese	School-to-Home	
<input type="radio"/> Parent Report II - Cantonese	School-to-Home	
<input type="radio"/> Parent Report II - English	School-to-Home	
<input type="radio"/> Parent Report II - Haitian Creole	School-to-Home	
<input type="radio"/> Parent Report II - Hmong	School-to-Home	
<input type="radio"/> Parent Report II - Spanish	School-to-Home	
<input type="radio"/> Parent Report II - Vietnamese	School-to-Home	
<input type="radio"/> Student Diagnostic Report	Diagnostic	
<input type="radio"/> Student Reading Report	Progress Monitoring	

Time Period

☒ Start - Today  
☐ Last Week  
☐ Custom

Operation

Current

Report Description

This report shows an individual student's fluency with each fact in the specific operation for the selected date.

**Run Report**

3. Select **Print Preview (PDF)**. This will bring you to the spreadsheet for your class.

Home Roster Reports Resources Books

My Classes

Student Fact Fluency Status Report

Time Period: 01/28/11 - 11/17/11  
Apply Demographic Filter: Off

[Using This Report](#) [Save a Copy \(PDF\)](#)  
[Related Reports](#) [Print Preview \(PDF\)](#)

**FAST Math**